

Pre-Bid Conference Minutes Whitetail Reservoir Dam Weir Repair Project FWP #7073704

May 22, 2019 9:00 am near the Whitetail Reservoir FAS, Whitetail, MT

Attendees:

Affiliation	Name	Phone #	email
FirstMark Construction	Dan Zekonis	303-669-1583	DanZ@firstmarkconstruction.com
MT Fish, Wildlife & Park	s Phil Jagoda	406-841-4009	Phillip.Jagoda@mt.gov

Introduction: Phil Jagoda was introduced as the MT FWP Project Manager

- **Bid Date:** Bids will be opened on June 12, 2019 at 3:00 pm at the MT FWP Design and Construction Office in Helena, 1522 9th Ave.
- **Submit bid to:** Address to submit bids is 1522 9th Avenue, PO Box 200701, Helena, MT 59620-0701. Be aware of potential mail delays with USPS (Postal Service) and the FWP Central Mail Service. Contractors were reminded to review the mail delivery notice on page 4 of the the project manual.
- Montana Gov Delivery: Bid documents are found online at:
 - http://fwp.mt.gov/doingBusiness/DesignAndConstruction/upcomingBidOpenings.html
 Sign up on the FWP <u>Upcoming Bid Opening Page</u> to receive all changes to and updates to the website. Receive e-mail notification of new projects, addendums, and pre-bid sign in sheets posted to the FWP web site. (Sign up under <u>Design & Construction</u>, if you sign up under Fish Wildlife & Parks it will give you everything happening in all of Montana Fish Wildlife & Parks).
- **Contractor Registration:** Contractor Registration with the Department of Labor and Industry is not required to Bid the project. However, registration is required prior to contract initiation.
- Bid Package Submittal: bid shall include all items listed in Instruction to Bidders including:
 - a. Sealed envelope with address and project information
 - b. Bid Proposal
 - c. Bid Security
 - d. Acknowledgement of any Addendums

Bids may be modified or withdrawn up to the bid opening. Contractors were warned to make sure bids are sent early as the State Central Mail system can delay delivery of bids. Contractors were asked to please review the Instruction to Bidders Section of the Contract Documents carefully prior to submitting a bid.

- Bid bond 10% of total bid: bid security may be in the form of bid bonds, cashier's check, certified check or bank money order payable to the State of Montana. Personal checks are not accepted.
- **Performance Bond, Labor and Materials Bond:** Successful bidder will be required to provide a Performance Bond and a Labor & Materials Bond in the amount of 100% of bid.

- **Insurance:** The successful bidder will be required to provide insurance as listed in the Contract Documents. Liability insurance shall be \$1 million per occurrence and \$2 million aggregate. Insurance must cover vehicles used by the company. Listing the State of Montana as additional insured is required.
- Review proposal items: The base bid for this project includes re-driving of existing sheet piles back down to original elevations, consisting of but not limited to: removing & reinstalling riprap rock, salvaging & reinstalling pile weir caps, installing new H-piles and steel angle bracing, and welding exist. sheet pile vertical joints.
- Project Budget: Estimated project cost is approx. \$100,000.
- Fish, Wildlife and Parks supplied materials: FWP will not be supplying any materials for this project.
- Project Schedule: Contract time is 45 consecutive calendar days. Project may start after contracts are signed and Notice to Proceed is issued. Timeline will be later summer/early fall. Liquidated Damages - \$100 per calendar day
- Addenda: No addenda has been issued to-date. Be sure to use acknowledge any Addendums issued on bid form. No addenda will be posted after June 5. Notification of addenda will be automatically sent to those who have signed up to receive notifications from the FWP Design & Construction website.
- Interpretations and Substitution Requests: Interpretations and/or substitution requests are due in writing by June 2nd.
- Montana Prevailing Wage Rates: The project is subject to Montana prevailing wage rates.
- One Year Warranty: This project is subject to a one year warranty period.
- **Payment:** Pay requests will be processed on a 30 Day frequency. The standard 5% retainage will be withheld until project is accepted & final closeout paperwork is completed. All payments are subject to 1% DOR withholding.
- As-Built Drawings: Contractor will be required to maintain a set of As-Built drawings; considered to be part of Contract Close Out Documents.
- Supervision: Contractor is required to have a qualified supervisor on-site during construction.
- Federal Debarment Form: Not required for this project.
- **Site Responsibilities:** Project & access is located on Private Property, landowner will have to be notified prior to start of work. FWP will identify local survey control, Contractor responsible for remainder or elevation control. Soil test borings from initial construction provided for general information, bidders responsible to conduct any further investigation if they feel necessary.
- Technical Specifications and Special Provisions: No sanitary facilities or potable water available on-site, nearby FAS w/latrine. Work hours weekday 7 am-8 pm, weekends 9 am-7 pm (can be discussed w/landowner). Equipment & vehicles will need to be weed free and free of aquatic invasive species. Erosion controls/BMPs will be used as necessary to control any offsite turbidity. Appropriate pile driving equipment needs to be provided to obtain required depths/elevations.

• Project Walk-through: Attendees toured the project site.

Contractor Questions and Answers

- 1. Question: Are there any permits required?
 - Answer: The work is being conducted within the US Army Corp of Engineers Nationwide Permit category. FWP will obtain any permits necessary from MT Fish, Wildlife & Parks (SPA 124), if required. Any other permits necessary for driving of piles or related to the construction will be the responsibility of the awarded Contractor.
- 2. Question: Are the welders required to have AWS certification?
 - Answer: The specifications do not require welders to have AWS certification, however Specification Section 02990 Part 3.1(E) requires all welds to meet AWS Standards.
- 3. Question: Can photos be provided of the access alongside the weirs & frost-jacked sheet piles?
 - Answer: General pictures of the adjacent areas and some of the frost-jacked sheet piles have been attached to these meeting minutes.
- 4. Question: What is the project construction timeline?
 - Answer: Project can be completed during late summer/early fall during low water time period. Bidders should be aware that conditions may be very dry during the construction timeframe and welding operations will need to be monitored accordingly to avoid any potential brush fires (e.g. necessary fire watches & available water sources, etc.).

GENERAL PHOTOS OF WHITETAIL DAM WEIR REPAIR AREA



Photo #1: View facing NE, west side of Weirs (access)



Photo #2: View facing SW, west side of Weirs (site access)



Photo #3: View facing NE, west side of Weirs

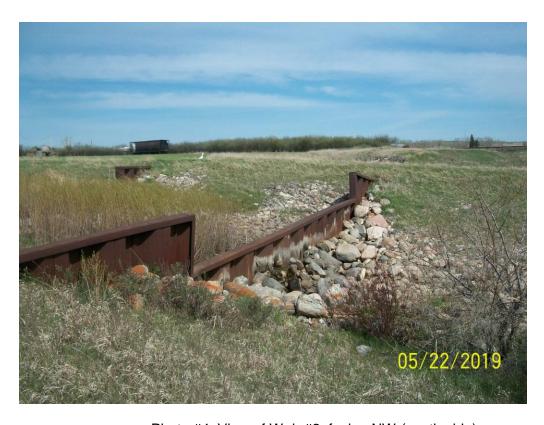


Photo #4: View of Weir #2, facing NW (south side)



Photo #5: View facing NE, east side of weirs access



Photo #6: View facing SW, South side of Weirs (weir #3)